

PATENT COOPERATION TREATY

PCT/US2004/035857

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING  
TRANSMITTAL OF COPY OF INTERNATIONAL  
PRELIMINARY REPORT ON PATENTABILITY  
(CHAPTER I OF THE PATENT COOPERATION  
TREATY)  
(PCT Rule 44bis.1(c))

To:

**RECEIVED**

**MAY 19 2006**

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Date of mailing (day/month/year)  
**11 May 2006 (11.05.2006)**

Applicant's or agent's file reference  
**07844-622WO1**

**IMPORTANT NOTICE**

International application No.  
**PCT/US2004/035857**

International filing date (day/month/year)  
**27 October 2004 (27.10.2004)**

Priority date (day/month/year)  
**31 October 2003 (31.10.2003)**

Applicant

**ADOBE SYSTEMS INCORPORATED et al**

The International Bureau transmits herewith a copy of the international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)

The International Bureau of WIPO  
34, chemin des Colombettes  
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Authorized officer

**Dorothée Mülhausen**

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# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 07844-622WO1	<b>FOR FURTHER ACTION</b>		See item 4 below
International application No. PCT/US2004/035857	International filing date ( <i>day/month/year</i> ) 27 October 2004 (27.10.2004)	Priority date ( <i>day/month/year</i> ) 31 October 2003 (31.10.2003)	
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237			
Applicant ADOBE SYSTEMS INCORPORATED			

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).

2. This REPORT consists of a total of 6 sheets, including this cover sheet.

In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

3. This report contains indications relating to the following items:

- |                                     |              |   |
|-------------------------------------|--------------|---|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the report   |
| <input type="checkbox"/>            | Box No. II   | Priority  |
| <input checked="" type="checkbox"/> | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention  |
| <input type="checkbox"/>            | Box No. V    | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited   |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application  |
| <input type="checkbox"/>            | Box No. VIII | Certain observations on the international application   |

4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).

Date of issuance of this report  
01 May 2006 (01.05.2006)

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ted: 17-05-2005

PATENT C<sub>ISA237-1</sub>TION TREATY

US0435857

From the  
INTERNATIONAL SEARCHING AUTHORITY

REC'D 24 MAY 2005

WIPO

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To:

see form PCT/ISA/220

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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY  
(PCT Rule 43bis.1)

Date of mailing  
(day/month/year) see form PCT/ISA/210 (second sheet)

Applicant's or agent's file reference  
see form PCT/ISA/220

**FOR FURTHER ACTION**  
See paragraph 2 below

International application No.  
PCT/US2004/035857

International filing date (day/month/year)  
27.10.2004

Priority date (day/month/year)  
31.10.2003

International Patent Classification (IPC) or both national classification and IPC  
G06F1/00, G06F17/60

Applicant  
ADOBE SYSTEMS INCORPORATED

1. This opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
- Box No. II Priority
- Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- Box No. IV Lack of unity of invention
- Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- Box No. VI Certain documents cited
- Box No. VII Certain defects in the international application
- Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA"). However, this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of three months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA:



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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**International application No.  
PCT/US2004/035857**Box No. I Basis of the opinion**

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
 This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material:  
 a sequence listing  
 table(s) related to the sequence listing
  - b. format of material:  
 in written format  
 in computer readable form
  - c. time of filing/furnishing:  
 contained in the international application as filed.  
 filed together with the international application in computer readable form.  
 furnished subsequently to this Authority for the purposes of search.
3.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**International application No.  
PCT/US2004/035857**Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability**

The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:

- the entire international application,  
 claims Nos.

because:

- the said international application, or the said claims Nos. relate to the following subject matter which does not require an international preliminary examination (specify):  
 the description, claims or drawings (*indicate particular elements below*) or said claims Nos. are so unclear that no meaningful opinion could be formed (specify):  
 the claims, or said claims Nos. are so inadequately supported by the description that no meaningful opinion could be formed.  
 no international search report has been established for the whole application or for said claims Nos.  
 the nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that:

the written form                     has not been furnished

does not comply with the standard

the computer readable form      has not been furnished

does not comply with the standard

the tables related to the nucleotide and/or amino acid sequence listing, if in computer readable form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.

See separate sheet for further details

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING  
AUTHORITY (SEPARATE SHEET)**

International application No.

PCT/US2004/035857**ad Item III:**

- 1 Closest prior art: The common-place distribution of digital content in a distributed network comprising client(s) and server(s). The permissions to access the digital content are either distributed with the digital content and/or retrieved as tickets from a remote server.
- 2 Difference: The additional features of claims 1-45 feature the distribution of the digital content, the versioning control of the digital content, the (enforced) update of the digital content, different language versions of a digital content, the specification of the particular access restriction to the digital content, the granularity of access of such access restriction, the customisation of the digital content to a particular user and different formats of the digital content.
- 3 Technical Problem: The skilled person is an expert in a technical field and cannot be expected to contribute anything of a non-technical nature.  
The above differences refer to purely abstract schemes not going beyond business methods or administration methods as such.  
These non-technical aspects of the invention are therefore, in a realistic situation, given to the skilled person as part of the requirements specification for the task given to him. The technical problem is may thus be regarded as providing a technical implementation of the non-technical business and administration scheme on the basis of the system of the closest prior art.
- 4 Assessment of Inventive Step: The particular mapping of the technical means used to implement the non-technical business and administration methods as defined by claim 1-46 is straightforward in that the used technical means serve their well known purposes to implement the individual steps of the non-technical method in a one-to-one fashion. The skilled person would therefore not require any inventive technical skills to arrive at the claimed solutions.  
In view of the above claims 1-46 lack an inventive step; Article 33(3) PCT.
- 5 Further Objections
  - 5.1 Independent claims 1, 16, 23, 31, 39 and 45 are not in the two-part form in accordance with Rule 6.3(b) PCT, which in the present case would be appropriate, with those features known in combination from the prior art being placed in the preamble (Rule 6.3(b)(i) PCT) and with the remaining features being included in the characterising part (Rule 6.3(b)(ii) PCT).
  - 5.2 The features of the claims 1-46 are not provided with reference signs placed in

ited: 17-05-2005

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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING  
AUTHORITY (SEPARATE SHEET)**

International application No.

PCT/US2004/035857

parentheses (Rule 6.2(b) PCT). This applies both to the preamble and the characterising part.